

CORRECTION OF ADDRESS INFORMATION

ABSTRACT

The invention provides a process for updating electronic information in a computer environment. A preferred embodiment of the invention automatically inspects a message that is to be delivered to a first address upon receiving the message to determine whether the message contains information about a status of a second address. In response to a determination that the message contains information about the status of the second address, a record for the second address in a database is updated. The record is a portion of an address book of the first user in the database. The message is stored at the first address for retrieval by a first user at the first address. When the status indicates a permanent error in delivering a message to the second address, the address book is updated according to a user preference.